

SECOR INTERNATIONAL INCORPORATED

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June 4, 2003

TO:

Mr. Russell Hart, RPM

United States Environmental Protection Agency

Region V

77 West Jackson Boulevard Chicago, Illinois 60604-3590

FROM:

Mr. David Curnock, PM, SECOR International Inc.

RE:

MONTHLY PROGRESS REPORT/MEMORANDUM

Area 9/10 Remedial Design

Southeast Rockford Groundwater Contamination Superfund Site

Rockford, Illinois

Copies:

Mr. Thomas Turner, Regional Counsel, USEPA Region V

Mr. Scott Moyer, Hamilton Sundstrand/United Technologies Corporation

Mr. Eric Alletzhauser, United Technologies Corporation

Mr. Thomas Williams, PM, IEPA

Mr. Terry Ayers, IEPA

CURRENT MONTH PROJECT ISSUES/STATUS: (activities, meetings, deliverables, etc.)

A letter from Mr. Russell Hart, USEPA, and dated May 8, 2003 to Mr. David Curnock of SECOR, was received that acknowledged and approved the response to comments regarding the Remedial Design (RD) Work Plan and revised RD Work Plan pages as forwarded to USEPA on April 7, 2003.

The supporting RD Work Plan documents were delivered on March 31, 2003. documents include a Health and Safety Plan (HASP), Field Sampling Plan (FSP) and Quality Assurance Project Plan (QAPP). These supporting plans will become appendices to the RD Work Plan upon revision and approval. Based on discussions this past month, comments on these documents will be forthcoming.

Supplemental portions to the RD Work Plan consisting of the Pilot Studies' details are currently in preparation. The delivery of these Pilot Studies supplements has been revised to July 3, 2003, per discussions between Mr. Hart and Mr. Curnock, as contained in the letter dated May 23, 2003.

Continued efforts are underway to secure access to properties other than those under the control of Hamilton Sundstrand for the performance of RD Work Plan implementation. Also, other pre-mobilization and logistical information is being assimilated in preparation of coming field activities.

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FUTURE PROJECT ISSUES/STATUS: (activities, meetings, deliverables, etc.)

Currently awaiting comments from the USEPA regarding the QAPP, FSP and HASP. Effort is continuing to prepare Pilot Study supplements for the RD Work Plan for submission by July 3, 2003 (pending receipt of comments on QAPP and FSP).

SAMPLE/TEST DATA SUBMITTALS:

No submittals are included with this monthly progress report/memorandum.

RD SCHEDULE UPDATE: (attach updated schedule as necessary)

An updated schedule was submitted to USEPA as an attachment to the letter dated May 23, 2003 regarding submittal of the Pilot Studies supplements. An additional copy of this revised schedule is attached.

REALIZED/ANTICIPATED PROBLEM CONDITIONS:

None identified.

PERSONNEL CHANGES:

None identified.

FIGURE 9.1 PROPOSED SCHEDULE AREA 9/10 REMEDIAL DESIGN WORK PLAN ROCKFORD, ILLINOIS

ACTIVITY	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	ост	NOV	DEC	JAN	FEB	MAR	APR	MAY	HAVE	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FI
1. RD Work Plan Submitted to USEPA/IEPA	(2/27)	(3/13)	APR	MAT	JUNE	JULT	AUG	SEPI	OCI	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPI	001	NUV	DEC	JAN	1
2. Pre QAPP Meeting	(2/1	×																							-
	A				do to a														100						-
3. Health and Safety Plan (HASP) Submitted to USEPA/IEPA		(3/31			(6/15)																				
4. Revised RD Work Plan Submitted to USEPA/IEPA		(4)	(7)	(5/8)																					
5. Field Sampling Plan (FSP) Submitted to USEPA/IEPA		(3/31)			(6/15)			3																	
S. Quality Assurance Project Plan (QAPP) Submitted to USEPA/IEPA		(3/31)			(6/15)										2015			5-4-5)							
Revised FSP,QAPP, and HASP Submitted to USEPA/IEPA (If necessary)					(7.	(1)	(8/1)												-307						
3. Monthly Progress Reports	(2/5)	(3/5)	(4/5)	(5/5)	(6/5)	(7/5)	(8/5)	(9/5)	(10/5)	(11/5)	(12/5)	(1/5)	(2/5)	(3/5)	(4/5)	(5/5)	(6/5)	(7/5)	(8/5)	(9/5)					
. Support Services Procurement		(as	needed)							1841					100	100	TY.		1 13					1	
D. Pilot Test Work Plan (PTWP) Submitted to USEPA/IEPA						(7/3)	(8/15)																		
. PDI Reconnaissance and mobilization			-	-		-		(8/31)								42.5				-		A.C.			T
Revised PTWP Submitted to USEPA/IEPA								(9/1)	(10/1)			1,000	1			47.95		7			Til I A				
Pre-Design Investigation Field Activities									(10/1	\$)						R									T
Pilot Test										(10/31)						3,3795									
Data Evaluation Summary Report													(2/1)								783				F
Pilot Test Summary Report								(4) e					(2/16) (2/25)											
7. Preliminary (30%) Remedial Design — Technical Drawings — Basis of Design Report																	(5/30)	(7/16	(8/1)						
Response to Design Review Comments																			(21	days)					
List of Long—Lead Procurement Items																16 1	11.73	3 11 11			(21 days)				1
Pre-Final (95%) Remedial Design Pre-final Design Specifications Pre-final Design Drawings Final Basis of Design Report																				-		(60	aye)		
. 100 Percent Design — Final Remedial Design Plans — Final Remedial Design Specifications													1										(30 days)	

- ACTIVITY TIMELINE

 (2/12) SPECIAL ACTIVITY DATE

 USEPA/IEPA MEETING (IF NECESSARY)

 PROGRESS REPORT
- ANTICIPATED USEPA/IEPA REVIEW COMMENTS

 ANTICIPATED USEPA/IEPA APPROVAL